

Title (en)

A continually variable transmission

Title (de)

Ein stufenloses Getriebe

Title (fr)

Une transmission à variation continue du rapport de transmission

Publication

**EP 0828094 A3 19990929 (EN)**

Application

**EP 97306108 A 19970811**

Priority

US 69796496 A 19960905

Abstract (en)

[origin: EP0828094A2] A continually variable transmission includes a torque converter (13) for producing a hydrokinetic connection between a power source and an input shaft (22), a low gear drive mechanism (46), a belt drive mechanism (24,26,28) arranged in parallel with the low gear mechanism between the input shaft and an intermediate shaft (12), a forward-reverse gearset (30,32,34,36,38,40,42), and a mode clutch (62) for alternately selecting the torque path between the input shaft and intermediate shaft. <IMAGE>

IPC 1-7

**F16H 37/02**

IPC 8 full level

**F16H 37/02** (2006.01)

CPC (source: EP US)

**F16H 37/022** (2013.01 - EP US)

Citation (search report)

- [A] US 4946429 A 19900807 - SHERMAN JAMES F [US]
- [A] DE 3212769 A1 19831006 - VOLKSWAGENWERK AG [DE]
- [A] GB 2180020 A 19870318 - FORD MOTOR CO

Cited by

DE102016002220A1; EP0943839A3; EP0937911A3; CN107117023A; US10626968B2

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**EP 0828094 A2 19980311; EP 0828094 A3 19990929; EP 0828094 B1 20011121**; DE 69708421 D1 20020103; US 5853343 A 19981229

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